


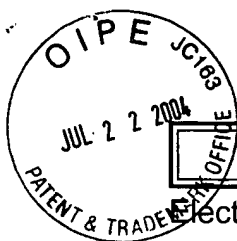


Electronic Filing System (EFS) Data  
Electronic Patent Application Submission  
USPTO Use Only

EFS ID: 65047  
Application ID: 10820957   
Title of Invention: METHODS AND APPARATUS FOR  
VIBRATION DETECTION  
First Named Inventor: James Bailey  
Domestic/Foreign Application: Domestic Application  
Filing Date: 2004-04-08  
Effective Receipt Date: 2004-07-22  
Submission Type: Information Disclosure  
Statement  
Filing Type:  
Confirmation number: 9546  
Attorney Docket Number: ALLEG-152PUS


Total Fees Authorized:

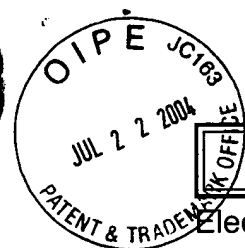
Digital Certificate Holder: cn=Kermit Robinson,ou=Registered Attorneys,ou=Patent and Trademark  
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## TRANSMITTAL

Electronic Version v1.1  
Stylesheet Version v1.1.0

| <b>Title of<br/>Invention</b>  | <b>METHODS AND APPARATUS FOR VIBRATION DETECTION</b> |                |                           |             |                |   |      |            |  |            |
|--|--|----------------|---------------------------|-------------|----------------|---|------|------------|--|------------|
| <p>Application Number: 10/820957 </p> <p>Date: 2004-04-08</p> <p>First Named Applicant: James M Bailey</p> <p>Confirmation Number: 9546</p> <p>Attorney Docket Number: ALLEG-152PUS</p>  |  |                |                           |             |                |   |      |            |  |            |
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| <table border="1"><thead><tr><th>Submitted by:</th><th>Elec. Sign.</th><th>Sign. Capacity</th></tr></thead><tbody><tr><td>Kermit Robinson<br/>Registered Number: 48734</td><td>/kr/</td><td>Attorney</td></tr></tbody></table>   |  |                | Submitted by:             | Elec. Sign. | Sign. Capacity | Kermit Robinson<br>Registered Number: 48734 | /kr/ | Attorney   |  |            |
| Submitted by:  | Elec. Sign.  | Sign. Capacity |                           |             |                |   |      |            |  |            |
| Kermit Robinson<br>Registered Number: 48734  | /kr/   | Attorney       |                           |             |                |   |      |            |  |            |
| <table><tr><td>Documents being submitted</td><td>Files</td></tr><tr><td>us-ids</td><td>ALLEG-152PUS-IDS-2004-07-usidst.xml</td></tr><tr><td></td><td>us-ids.dtd</td></tr><tr><td></td><td>us-ids.xsl</td></tr></table>   |  |                | Documents being submitted | Files       | us-ids         | ALLEG-152PUS-IDS-2004-07-usidst.xml         |      | us-ids.dtd |  | us-ids.xsl |
| Documents being submitted  | Files  |                |                           |             |                |   |      |            |  |            |
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|  | us-ids.xsl   |                |                           |             |                |   |      |            |  |            |
| <b>Comments</b>  |  |                |                           |             |                |   |      |            |  |            |



# ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of  
Invention

METHODS AND APPARATUS FOR VIBRATION  
DETECTION

Application Number: 10/820957



Confirmation Number: 9546

First Named Applicant: James Bailey

Attorney Docket Number: ALLEG-152PUS

Search string: ( 5442283 or 5729130 or 5917320 or 6091239  
or 6693419 or 6297627 ).pn.

## US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

| init | Cite.No. | Patent No. | Date       | Patentee       | Kind | Class | Subclass |
|------|----------|------------|------------|----------------|------|-------|----------|
|      | 1        | 5442283    | 1995-08-15 | Vig et al      |      |       |          |
|      | 2        | 5729130    | 1998-03-17 | Moody et al    |      |       |          |
|      | 3        | 5917320    | 1999-06-29 | Scheller et al |      |       |          |
|      | 4        | 6091239    | 2000-07-18 | Vig et al      |      |       |          |
|      | 5        | 6693419    | 2004-02-17 | Stauth et al   |      |       |          |
|      | 6        | 6297627    | 2001-10-02 | Towne et al    |      |       |          |

Signature

|               |      |
|---------------|------|
| Examiner Name | Date |
|               |      |